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U. S. Devarmanat of Agricultare. SEASONABLE PLEANTS, SEEDS ET.


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 ELERY ANO OTHERS STRAWBERA, LUMER TIST.
## Dreer's Mid=Summer List. <br> July-I894-August

In submitting our Mid=Summer Price List we desire to call your attention to our reduced prices on pot=grown Strawberry plants, which are this year offered at considerably lower prices than heretofore. We offer a fine selection of the newest tested and most desirable varieties, all in strong, healthy, well=grown plants that are certain to give the best results.


INTERIOR OF ONE OF THE PACKING HOUSES IN THE PLANT DEPARTMENT OF OUR RIVERTON NURSERY.

## LOW EXPRESS RATES ON PLANTS.

We are shipping by all express lines to any part of the country, plants packed in closed boxes at a reduction of 20 per cent. from regular rates of mer= chandise. Boxes weighing less than 100 pounds are charged at pound rates, minimum charge not less than 35 cents. For example: where the general rate is $\$ 5.00$ per 100 pounds, a box weighing 20 pounds will be carried for 80 cents. Prepaid 4 pound packages of seeds, plants and bulbs are carried to California and all distant points for 30 cents each.

## HENRY A. DREER,

# Strawberry Plants. 

Our facilities for growing Strawberry Plants at our Nursery and Trial Farm at Riverton enables us to test all recently introduced and promising new varieties with the view of offering only such as show decided merit.

## Pat-Grawn Strawberries.

## Plants set out this summer will produce a crop of fruit in June, $\mathbf{x} 895$.



Pot-Grown Strawberry Plant.

Our pot-grown Strawberry plants are ready for shipment about the middle of July, and can be supplied as late as October in such varieties as are unsold at that time.

It is better, however, to procure the plants in August or September, as earlier plantings will develop larger and more vigorous plants and produce a greater crop of fruit next year, besides we are usually sold out of many varieties later in the season.

Potted plants may appear expensive, yet when the labor necessary to grow them into proper condition and the time saved in the result of the crop are considered, they will be found much cheaper than ordinary layer plants. They may be planted after a crop of early summer vegetables has been harvested, and a crop of fruit secured in eight or ten months after planting.

NO The reduced prices of our pot-grown Strawberry plants, this year, should enable planters to grow more largely of this delicious fruit.

## Directions for Garden Culture.

To cultivate the Strawberry for family use, we recommend planting in beds four feet wide, with an alley two feet wide between each bed. These beds will accommodate three rows of plants, which may stand fifteen inches apart each way, and the outside row nine inches from the alley. The beds can be kept clean easier and the fruit gathered without setting the feet upon them. The ground should be well prepared by trenching or plowing at least ten or twelve inches deep, and be enriched with well-rotten manure, ground bone, wood ashes, or any good fertilizer. In setting out Pot-Grown Plants, press the soil firmly about the plants and scarcely any will fail to grow. If the weather is hot and dry, wet the soil thoroughly and mulch with some coarse material until the plants are established; keep well cultivated and free from weeds. When the plants begin to throw out runners, they should be cut off, to establish strong plants. When the ground


Right way of Planting. freezes in the early winter, a slight covering of leaves or litter, or the branches of evergreen should be applied. This covering should not be placed over the plants until after the ground is frozen; fatal errors are often made by putting on too much and too early. The covering should be removed in the spring as soon as the plants begin to grow. Before the fruit begins to ripen mulch the plants with short hay, straw, tan-bark or other material that will keep the fruit clean, prevent weeds and keep the ground from baking and drying, thus prolonging the fruiting season.


All varieties offered in this list have perfect or bi-sexual blossoms, except those marked $(P)$, which are destitute of stamens, and are termed pistillate or imperfect flowering varieties, and must be planted near some perfect flowering sort, or they will produce little or no fruit.

Plants arrived in fine shape and are very satisfactory, indeed. It is a pleasure to order and get your stock. It is always nice and done up in best
Perfect Flower. of shape.-WM. REED, Chambersburg, Pa., February 17, '94


The box of plan we have ever seen.-VIONNET \& CO., Havana, Cuba, February 9,'94.

## Pot-Grown Strawberry Plants.

SELECT, NEW AND TESTED VARIETIES.


New Late Strawberry.-THE TIMBRELL.
This is probably the most desirable addition to our List of Strawberries for several years past, and is ranked by the Rural New Yorker, from trials made on its experimental grounds last season, as the most valuable of all the new varieties. Berries are large to very large, dark crimson and very firm. Many of the leading fruit growers of the country are looking to the Timbrell as the one very late market berry

We have a good supply of strong healthy plants of this variety, and offer it at $\$ 1.00$ per doz.; $\$ 8.00$ per 100 .

## New Strawberry.-THE MARSHALL.

We give the originator's description of this variety :-Three thousand baskets of berries picked on onethird of an acre last year. The berries are of very large size, fourteen filling a basket. Color, very dark crimson throughout; fine flavor and fine grain, and a good keeper, which commends it for garden or market purposes ; plants very vigorous ; stands 20 to 22 inches high ; blossoms perfect ; foliage sufficient to protect blossoms from the frost.

We recommend it for a trial, and offer a limited stock of plants at $\$ 1.50$ per dozen; $\$ 10.00$ per 100 .

## New Strawberry.-CLARKE'S SEEDLING.

This is another grand variety that originated in the Villamette Valley, Oregon, five years since, where it is now grown almost exclusively. Its superior qualities are uniform. round shape, rich red color inside and out, its remarkably fine flavor and great prolificness, under ordinary field culture, producing 200 twentyfour quart cases to the acre. It is a perfect flowered variety ripening very early. We can recommend this most highly for a trial, believing that it will give full satisfaction. 50 cents per dozen; $\$ 4.00$ per 100 .


# NEW STRAWBERRIES.-Continued. THE HERSEY. 

This Strawberry originated at Hingham, Mass., some five years ago, it being a seedling, grown by Mr. Samuel Hersey, of that town. It attracted so much local attention that its originator soon learned that it had unusual value as a new and distinct variety ; and, after securing several first prizes at local exhibitions, it was also awarded first prize at the Strawberry Exhibition of the Massachusetts Horticultural Society last season.

This berry possesses all the good qualities desired for home use and the market. Its flower is perfect, requiring no other variety to fertilize it. The fruit is of most excellent flavor, having the taste and aroma of the best varieties of the wild Strawberry. Its form is very attractive, and its color a rich, dark red ; very uniform in size and easy to hull. The vines are very strong and thrifty in appearance, also extremely bardy and very productive. Under ordinary culture, 1,000 quarts of fruit have been grown on a plot of land sixty feet square-this being at the rate of over $12,000 \mathrm{qts}$. peracre.
$\$ 1.50$ per doz. ; $\$ 10.00$ per 100 .

## New Early Strawberry.-VAN DEMAN.


#### Abstract

An extra early perfect flowering variety, a seedling of Crescent, crossed with Captain Jack. After having been tested at twenty-seven State experiment stations, the following report from New York State is a sample of many favorable reports : 'This is the best extra early variety ever tested on the Station grounds. The first picking of three quarts of any one variety was picked from this, and it continued in bearing for twenty-one days, ripening the bulk of its fruit, however, in ten days. The vigor of the plants is good, growth stocky, and fruit hid beneath the dark foliage ; berries a showy glossy scarlet, with yellow seeds, firm and tart. I am of the opinion that this variety has a great future." 75 cents per dozen; $\$ 5.00$ per 100 .


## New Strawberry.-THE BANQUET.

In this New Strawberry we have an exceptionally high flavored berry. It is not an untested variety, but has been under cultivation since 1880, when it first originated, in Orange County, N. Y. It is a seedling of berries crossed with the wild strawberry of the fields, the exquisite flavor of the wild fruit is so marked in "The Banquet" as to at once place it at the head of the list of high flavored Strawberries.

The berries are of medium size, measuring about one-and-a-half inches in diameter, of uniform conical shape, ripening up well without green ends, of a rich crimson color; in season it is about medium.
$\$ 1.00$ per dozen; $\$ 8.00$ per 100 .

## OUR NOVELTY COLLECTIONS.

For the benefit of our customers who wish to try the six new varieties here listed, in an experimental way, we have made up the following collections:

We will furnish one each of the 6 new varieties, or 6 plants, for 75 cents.

| $"$ | three | $"$ | 6 | $"$ | $"$ | 18 | $"$ | $\$ 1.50$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $"$ | Six | $"$ | 6 | $"$ | $"$ | 36 | $"$ | $\$ 2.50$ |
| $"$ | fifteen | ". | 6 | $"$ | $"$ | 90 | $"$ | $\$ 5.00$ |

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## Pot-Grown Strawberry Plants.

## A Selection of Tested Varieties.

While we do not offer a long list of varieties, our stock in quality and extent is unsurpassed. Our list of tested varieties includes oaly the cream of the very best, and our customers may safely rely in making selections therefron, that they will not be disappointed.

## Note the Great Reduction in Prices

in the most popular standard sorts, this we are able to do only from the fact that we grow these varietics in great quantity, and we are this season prepared to fill orders for unlimited quantities and of unsurpassed quality.
Bubach ( $P$ ). Very strong, healthy, vigorous plant, that appears to thrive well on almost every variety of soil. Very productive of large berries, that ripen early 50 cents per doz. $; \$ 3.50$ per $100 ; \$ 30.00$ per 1000 .
Cumberland. An excellent late variety, with large, light-red berries of regular uniform size and of delicious flavor. 50 cents per doz.; $\$ 3.50$ per 100; $\$ 30.00$ per 1000
Charles Downing. For beauty, size. quality and productivenessthis variety is unsurpassed the flavor is very fine fine
the
plants
succeed
in almost
any soil or location ; it is one of the very best for home use. 50 cts . per doz.; $\$ 3.00$ per 100 $\$ 25$ per 1000 .
Eureka ( $P$ ). This variety is of Ohio origin ; it is of an extremely strong, vigorous, healthy growth; producing very large, bright glossy scarlet berries, somewhat corragated like Miner; they are moderately frm, and of very good quality, season medium. 50 cts. per doz ; $\$ 3.00$ per 100; 25.00 per 1000.

Haverland $(P)$. A lusty grower, of the crescent type ; fruit and leaf stalks long, like Ohio and Kentucky ; pistilate or imperfect blossom; ripeas early. Enormonsly productive of medinm to large, long conical berries, of pale scarlet color; very uniform in size and shape; rather insipid in flavor, but so extremely early, prolific, and showy, that for medium and light soils it is one of the most profitable. 50 cts. per doz.; $\$ 3.00$ per $100 ; \$ 25.00$ рет 1000 .
desirable sorts. 50 cts. per doz.; $\$ 3.00$ per 100 ; $\$ 25.00$ per 1000
Gandy's Prize.
A strong, healthy plant, that makes but few runners, so that there is never any crowding of plants. Perfect blossom ; moderately productive, of large, perfectly formed berries, which are held well up from the ground ; ripens very late, and on this account is one of the most valuable, as it brings the highest price when put on the market, owing to its size, beauty and firmness.
60 cts. per doz.; $\$ 4.00$ per $160 ; \$ 35.00$ per 1000.

Jucunda Improved. Old Strawberry cultivators do not need to be told that the Jucunda was one of the most beautiful and delicious of strawberries, and that it would only succeed in a few exceptional places. Jucunda Improved appears to possess all the good qualities of the original, while it succeeds on almost any good soil. For femily use or fancy market it will pay to plant Jucunda Improved.

75 cts. per doz.; $\$ 5.00$ per 100 .

## Pot=Grown Strawberries-Continued.



Jessie. A seedling from the Sharpless ; perfect blossom ; fruit large to very large; dark scarlet color; firm and solid and of excellent quality; only moderately productive. 60 cts. per doz.; $\$ 4.00$ per $100 ; \$ 35.00$ per 1000 .
Kentucky. An old and well tried variety; of fair size and good flavor. A regular bearer; desirable for home use or near market. 50 cts. per doz. ; $\$ 3.00$ per $100 ; \$ 25.00$ per 1000 .
May King. A healthy plant ; free runner, and moderatively productive of bright scarlet berries ; perfect form and fine quality, and one of the earliest to ripen. 60 cts. per doz. ; $\$ 4.00$ per 100 ; $\$ 35.00$ per 1000 .
Middlefield $(P)$. The berries are large, quite regular in size, and form nearly conical ; firm and solid, making it a good shipper; color, a dark glossy crimson, giving it a brilliancy that but few varieties possess. It colors up all over, and the flesh is crimson clear through. It is of superior quality. 50 cts . per doz.; $\$ 3.00$ per $100 ; \$ 25.00$ per 1000 .
Michel's Early. A very strong growing, extra early variety; ripening several days before Crescent Seedling ; moderately productive; quality good ; very attractive in color. 50 cts. per doz.; $\$ 3.00$ per $100 ; \$ 25.00$ per 1000 .
Miner. A reliable standard sort for family use or for market; plant healthy and vigorous, productive of medium to large berries, somewhat resembling the Downing, only darker in color. 60 cts. per doz. ; $\$ 4.00$ per 100; $\$ 35.00$ per 1000 .
Sharpless. A grand old favorite and undoubtedly the best berry for general purposes in cultivation, adapting itself

Parker Earle. A most wonderful producer, having yielded at the rate of 15,000 quarts per acre. Thorough trials prove its adaptability to all climates, out-yielding all others in the south or north, producing prodigiously in either wet or dry seasons. Stems strong and upright; as many as twelve to a plant, each carrying from 20 to 30 berries. This magnificent new berry produces wonderful crops on light soils, and endures hot, dry weather better than most strawberries. Perfect flowers; berries large, conical, regular and uniform, glossy crimson, flesh firm, reddish and in quality excellent. Early to late. 50 cts. per doz. ; $\$ 3.00$ per $100 ; \$ 25.00$ per 1000 . to almost all conditions. Berry very large, clear red ; firm, sweet, and of good quality. 50 cts. per doz.; $\$ 3.00$ per $100 ; \$ 25.00$ per 1000 .
Yale. A strong vigorous grower and heavy bearer, berries of large size, good shape; color deep dark red, juicy, yet solid, with no hollow centre. Ripens late. 60 cts. per doz. $; \$ 4.00$ per $100 ; \$ 35.00$ per 1000 .

## Colleetions of Seleet Tested Strauberry Plants.



## LAYER PLANTS.

These are ready by August 15 th, and can be supplied at dozen and huudred rates only, until September 15 th, after this date they can be supplied in larger lots at special prices.

| Bu | Per doz. <br> 25 cents | $\begin{aligned} & \text { Per } 100 . \\ & S 100 \end{aligned}$ |  | Per doz. | $\text { Per } 100 .$ $\$ 100$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Charles Downing. | 25 | 100 | Yale. | 30 | 150 |
| Cumberland Triumph. | 25 | 100 | Clarke's Seedling | 50 | 300 |
| Eureka (P) | 25 | 100 | Greenville. | 25 | 100 |
| Gandy | 25 | 100 | Hersey | 75 | 600 |
| Haverland ( $P$ ) | 25 | 100 | Jucunda Improved. | 50 | 300 |
| Jessie. | 25 | 100 | Marshall..... ... | 75 | 600 |
| Middlefleld ( $P$ ) | 25 | 100 | Parker Earle | 30 | 150 |
| Miner | 25 | 100 | Timbrell. | 75 | 600 |
| Michel's Early | 25 | 100 | The Banquet. | 75 | 600 |
| May King | 25 | 100 | Van Deman. | 50 | 300 |
| Kentucky. | 25 | 100 |  |  |  |

We forward by express at the purchaser's expense. The plants are packed compactly, and as light as possible, and we recommend purchasers to have their orders forwarded in this manner. No charge for boxes or packing.

## CELERY PLANTS.

Celery plants can be supplied from June 15th to August 25th. We grow the following varieties, which we offer at the uniform price of 40 cents per $100 ; \$ 3.50$ per 1000 (by mail, 55 cents per 100 .) Special prices on 5000 or more.


Celery requires a moist, rich soil, and will not thrive in poor soil and dry situations. After the plants have attained a height of 5 or 6 inches they should be set out in rows three feet apart and six inches in the row. When twelve to fifteen inches high, the soil should be loosened by the use of the plow or hoe and the plants be "handled." This operation consists of drawing the stems upright with one hand, and pressing the soil firmly against the plant with the other; by this process the plants grow upright and can be easily cultivated and blanched by drawing the soil close up to the plant. Celery should receive thorough cultivation if good results are desired. To store for winter use, select well drained ground, dig trenches 1 foot wide and deep enough to cover the tops of the plants. Pack the stalks in this in an upright position, covering with boards to shed the water, and in severe weather protect with straw or leaves.

White Plume. This is a very ornamental variety, while its qualities are equal to the best, being crisp, solid, and having that nutty flavor peculiar to some of the red kinds.
Golden Self-Blanching. An early beautiful and in every way desirable sort, requiring but little labor to blanch. The heart is a rich golden yellow, with light yellowish green outer leaves. Of dwarf, compact habit, rich nutty flavor and an excellent sort for table decoration.
Giant Pascal. A superior keeping sort. The stalks are very large, thick, solid, crisp, and of a rich nutty flavor, free from any trace of bitterness; it blanches very easily and quickly, and retains its freshness a long time after being marketed. The heart is golden yellow, very full and attractive in appearance.
Perfection Heartwell. A large solid growing variety of excellent flavor and creamy white color. In size it is between the Golden Dwarf and White Solid. It is an excellent market sort, as the stalks are clear and attractive in color.

40 cents per $100 ; \$ 3.50$ per 1000 .

New Rose. In this variety we have a combination of the best qualities of Celery. The red sorts surpass the white in flavor, and possess in their coloring a valuable feature as a table ornament.
Early Arlingtou. An improvement on the Boston Market, being earlier and of larger growth and blanches rapidly.
Boston Markrt. An excellent half dwarf sort of vigorous and bushy habit, producing many side shoots. Blanches perfectly white, is very sweet, crisp and of excellent flavor
Dreer's Large White Solid. The best of the large growing sorts. Stalks firm, white and sweet, will not become pithy if grown on moist soil.
Golden Dwarf. A standard variety of great merit. In size it is the same as the half dwarf kinds; the heart is large, full and of a fine golden yellow color.
Henderson's Dwarf White. This variety is perfectly solid, the stalks half round. When blanched it is a yellowish white, crisp, tender, and of a fine nutty flavor.

Special prices on 5000 or more.

## CABBAGE PLANTS.

## NOW READY.

Late Flat Dutch. Grown from our select late Flat Dutch seed.
Large Drumhead. A favorite variety with market gardeners.

Perfection Drumhearl Savoy. The largest solid heading sort among the Savoy.
Red Dutch Drumhead. The largest and best for pickling.

# VEGETABLE SEEDS <br> FOR SUMMER AND FALL SOWING. 

The following list of regeteble seeds comprises the leading varieties suitahle for present sowing. By sowing at intervals during the summer months a coustant supply of fresh vegetables may be obtaned until late in fall. When beaus and peas are to be sent by mail, add 15 cents per quart additional to the price for postage. We pay postage on small seeds by the packet, ounce or quarter pound.


BEANS, Dwarl or Bush.
Pkt. Qt. Peck.
Improved Early Round Pod

$$
\text { Valentine..................... } 10
$$

Early Mohawk. ........................... 10
Long Yellow Six Weeks......... 10
Round Yellow Six Weeks. . 10
Extra Early Refugee....... 10
White Kidney, or Royal Dwarf. . 10
White Marrowfat................ 10
Wonder of France........ 10
Wax Varieties.
Imp. Prolific Black Wax. 10
Black-eyed Wax........ 10
Golden Wax Improved.... 10
Golden-eyed Wax.... ......... 10
Wardwell's Kidney Wax. . 10
Yosemite Mammoth Wax. 10
Early Refugee Wax....... 10
Bismarck Black Wax..... 10
Perfection Wax, (Crimson Flageolet)
BEETS, TABLE SORTS. $P k t . O z . \frac{1}{4} L b . L b$. Early Eclipse.............. $5 \quad 10 \quad 20 \quad 60$
Early Egyptian Blood. Turnip.................. Turnip.....................
Lentz Extra Early Turnip
Extra Early Bassano......... .
Edmand's Early Blood Turnip
Early Blood Turnip, Improved

- 10
$\begin{array}{lll}25 & \$ 1 & 25 \\ 25 & 1 & 25\end{array}$
$\begin{array}{lll}25 & 1 & 25 \\ 25 & 1 & 25\end{array}$
$\begin{array}{lll}25 & 1 & 25 \\ 25\end{array}$
25125
$25 \quad 125$
$25 \quad 125$
$\begin{array}{lll}30 & 1 & 50\end{array}$
$\begin{array}{lll}30 & 1 & 50\end{array}$
$40 \quad 200$
$\begin{array}{lll}30 & 1 & 50\end{array}$
$\begin{array}{ll}30 & 150\end{array}$
40200
$40 \quad 200$
$40 \quad 200$
$40 \quad 200$

Bastian's Half Lon
Blood....................... $510 \quad 20 \quad 50$
CORN, SWEET. Pkt. Qt. Peck.
Dreer's First of All........... $10 \quad 25 \$ 125$
Extra Early Cory. ............ $10 \quad 20 \quad 100$
Early Minnesota ................. $10 \quad 20 \quad 100$
Crosby's Extra Early....... $10 \quad 20100$
Stabler's Extra Early........ $10 \quad 25 \quad 125$
Stowell's Evergreen........ $10 \quad 20 \quad 100$
CORN. (For Fodder and Ensilage.) Qt. Pk. Bus.
Blount's White Prolific Ensilage. . $15 \quad 50 \quad 150$
Mammoth Red Cob.......... $15 \quad 50 \quad 125$
Southern Horse Tooth...... $15 \quad 50 \quad 125$
Sweet Fodder.................... $15 \quad 50 \quad 150$


| CARROT. | Pkt. | Oz. | $\frac{1}{4} L b$. | Lb. |
| :---: | :---: | :---: | :---: | :---: |
| Early Scarlet Horn. | 5 | 10 | 30 | 90 |
| Early Half Long Scarlet, pointed | 5 | 10 | 30 | 90 |
| Early Half Long Carentan. | 5 | 10 | 30 | 90 |
| Half Long Nantes. | 5 | 10 | 30 | 90 |
| Danver's Half Long | 5 | 10 | 30 | 90 |
| Guerande, or Oxheart. | 5 | 10 | 30 | 90 |
| Long Orange.... | . 5 | 10 | 25 | 80 |
| Nichol's Improved Long Orange | grser | 10 | 30 | 90 |
| CRESS, or Pepper Grass. |  |  |  |  |
| Extra Curled. | 5 | 10 | 20 | 50 |
| Water Cress. | 10 | 401 | 125 | 400 |
| CUCUMBER. |  |  |  |  |
| Imp. Early White Spine. . | 5 | 10 | 25 | 80 |
| Early Cluster......... ... | 5 | 10 | 25 | 80 |
| Frame or short Green |  | 10 | 25 | 80 |
| " Russian | 5 | 10 | 25 | 80 |
| Green Prolific. |  | 10 | 25 | 80 |
| Chicago Pickling | 5 | 10 | 25 | 80 |

## ENDIVE.

Giant Fringed, (Oyster En-
dive) … ............ 5 20 60 2 00

Broad Leaved Batavian.
Improved Green Curled.
5
Ever White Curled........ 52060200

## KALE or BORECOLE.

| Dreer's Imperial........... | 5 | 10 | 25 | 80 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Dwarf Curled Scotch......... | 5 | 10 | 25 | 80 |
| Dwarf Curled German.. | 5 | 10 | 25 | 80 |

LETTUCE.
Dutch Butter Spotted.... $5 \quad 15 \quad 40125$
White Dutch Butter...... $5 \quad 15 \quad 40125$
Silver Ball, best for all pur-

Early Tennis Ball, Black Seed.
Deffance, Summer.
$\begin{array}{llllll}5 & 20 & 50 & 1 & 50\end{array}$

Improved Hanson ...
Royal Summer Cabibage.
Salamander
Yellow Seeded Butter............ $5 \quad 15 \quad 40125$

## Vegetable Seeds for Summer Sowing.-Continued.



| PEAS. | Pt. | Qt. | Peck. | Bu. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Dreer's Ex. Early Pioneer | 15 | 25 | 1 | 25 | 4 |



Pubple Top White Globe.

## Turnip, New Crop.

Sow in July and August for a fall and winter crop ; do not sow later than the 1st of September; one ounce will sow 100 feet in drills; 2 poands to the acre.

|  | Pkt. | O\%. | $\frac{1}{4} L b$. | $L b$. |
| :---: | :---: | :---: | :---: | :---: |
| Early Purple Top Milan. | 5 | 15 |  |  |
| Extra Early Munich. | 5 | 15 | 40 | 50 |
| Early White Flat Dutch | 5 | 10 | 20 | 50 |
| Red, or Purple Top Strap- |  |  |  |  |
| Leaf | 5 | 10 | 20 | 50 |
| Purple Top White | 5 | 10 | 20 | 50 |
| Early White Egg. | 5 | 10 | 20 | 60 |
| Golden Ball, or Orange |  |  |  |  |
| Jelly. | 5 | 10 | 20 | 60 |
| Yellow Globe | 5 | 10 | 20 | 60 |
| Yellow St | 5 | 10 | 20 | 60 |
| Long White, or CowHorn ................ |  |  |  |  |
|  |  |  |  |  |

## Ruta Baga Varieties.

Dreer's Improved Purple Top. This is a choice stock, roots of large size and perfect form, fine grained, with short top and smooth skin.
Pkt. 5 cts. ; oz. 10 cts. ; $\frac{1}{4}$ lb. 25 cts ; lb. 60 cts.
American Purple Top. Very hardy and productive ; flesh yellow, solid, sweet; good for stock or table use.
Pkt. 5 cts. ; oz. 10 cts. ; $\frac{1}{4}$ lb. 20 cts. ; lb. 50 cts.

## MISCELLANEOUS.

Golden or German Millet. Grows much taller than the Hungarian Grass, and produces larger crops ; it also requires more time to grow, and a good soil. It makes a very coarse-looking, dry fodder, which is readily eaten by live stock. ( 50 pounds to the bushel.) Price variable. Per bushel, $\$ 1.20$.

Hungarian Grass. (Panicum Germanicum). An annual forage-plant of great value. It flourishes during the heat of summer, remaining green when almost all other vegetation is dried up. It is one of the very best plants for green fodder, or for ensilaging, and makes hay of the best quality. Sow broadcast about one bushel of seed per acre, at any time from the middle of Jane till the first of August. (48 pounds to the bashel). Price variable. Per bushel, $\$ 1.50$.
I JJapanese Buckwheat. This superior variety is earlier and more prolific and yields donble the weight per acre of other sorts, while it yields a flour of equal quality. Peck 40 cts.; bu. ( 48 lbs.) $\$ 1.20$.

Crimson or Scarlet Clover. (Trifolium incarnatum). This is an annual variety, in common use in the South and Middle States for feeding green and for hay, also as a green manure for plowing in. It can be seeded at any time from June to October at the rate of 10 to 15 lbs. per acre and makes the earliest possible spring pasture, blooming the latter part of April or May, and for feeding as hay should be cat when in fall bloom. If sown with Italian Rye Grass, which matures at the same time, it yields laxuriant and nutritious crops. Per pound, 15 cents. Per bushel ( 60 lbs .) $\$ 6.50$.

Italian Rye Grass. This is earlier and quicker in growth than the Perennial Rye Grass, producing larger and more succulent leaves, but is not as durable. Sown with Crimson Clover in fall, it matures with it the following spring, making an excellent pasture or hay. Sow fifty pounds to the acre, or 25 lbs. with 5 to 8 lbs . of the clover. Per pound, 15 cts ; per bushel (20 lbs.) $\$ 2.25$.

## Flower Seeds.

The following list of Flower Seeds comprises a choice collection of l'erennials that should be sown in the summer and fall for blooming next year. The Calceolaria, Cineraria, Primula, etc., for indoor blooming in the winter and spring, and the hardy varieties for blooming onthoors during the spring and summer months. Our selections of the seeds here offered are from world-renowned sources aud have always given the highest satisfaction.

## Aconitum Napellus. <br> (MONK'S HOOD, OR WOLFSBANE.)

Per pkt.
5017. A hardy perennial, growing in any good garden soil, with very pretty blue and white flowers; 3 feet.

## Alyssum.

(SAXATLLE COMPACTUM.)
5084. Showy golden-yellow flowers; hardy perennial ; 1 foot

## Aquilegia.-Columbine.

Beautiful hardy perennial, blooming freely early in the spring and summer.
5143 Chrysantha. (Golden-Spurred.) Bright golden-yellow flowers; 3 feet.

## 5144 Coerulea. Violet-blue; inner petals

 pure white; 2 feet...5151 Glandulosa. Inner petals pure white ; outer a lovely shade of light blue ; 2 feet.
5152 Skinneri. Bright scarlet and yellow; 1) feet.

## Ampelopsis Veitchi.

5101. The popular Boston Ivy, one of our most valuable climbing plants. Per oz., 25 cts .

## Antirrhinum.

## (SNAP-DRAGON.)

The improved varieties of this valuable genus are large, finely-shaped flowers of the most brilliant colors. Hardy perennial ; 1 foot.
5140 Tom Thumb, Mixed. finest dwarf.
Per oz., 50 cents

## Auricula.

5240. A well-known favorite of great beauty ; seed saved from splendid choice varieties; half hardy perennial, mixed; 6 inches $\qquad$

## Abutilon.

5010. Greenhouse shrubs of strong growth and easy cultivation, free-flowering, with variouscolored, beautiful drooping bell-shaped flowers ; fine mixed.

## Acacia.

5013. Elegant greenhouse shrubs, having fine ornamental foliage, and beautiful racemes of various shades of yellow globular flowers. Soak the seed in warm water before sowing. Fine varieties, mixed; 6 to 10 feet.

## Campanula. <br> (BELL-FLOWER.)

Well-known beautiful hardy harbaceons perennials.
5420 Media, Single Mixed-(Canterbury Bells). Beautiful large bell-shaped flowers; hardy biennials; $2 \frac{1}{2}$ feet
5410 Media, Double Mixed; $2 \frac{1}{2}$ feet......
5363 Media Calycanthema (Cup \& Saucer). This is the finest variety of Campanula, producing plants with white and blue flowers resembling cup and saucer; mixed.... The seeds we offer have been imported from the best sources in Europe, and will produce many splendid novelties in double and semi-double flowers; protect during the winter; half-hardy perennials ; $1_{2}^{\frac{1}{2}}$ feet Per pkt.
5425 Carnation, Finest German. Mixed colors; saved from extra fine donblenamed flowers.

20
5426 - Remontant, or Tree. (Double Perpetual). Mixed colors ; saved only from the finest and choicest double-named flowers
5430 - Fine Double Mixed. The hardiest

and best varieties for garden culture

5423 -Early Flowering Double Vienna.
5428 Carnation, Marguerite.-One of the very best of recent introduction. Flowers in four months from seed and blooms continuously in great variety of colors, and delightfully fragrant. Most desirable for cutting. $\frac{1}{4} \mathcal{Z}_{0}, \$ 1.00$.

## Hardy Perennial Candytufts.

## Per plit.

5388 Iberis Sempervicens. A profuse white blooming hardy perennial, adapted for rockeries, baskets, etc., coming in flower early in spring; 1 foot. ...
5379 Iberis Gibraltarica Hybrida. Very fine species with white flowers shading off to lilac. 1 foot


CINERARIA HYE\&IDA GRANDIFLORA

## Cineraria. <br> " Dreer's Prize Struin."

This strain of Cineraria cannot be surpassed either for size of flower or beauty of color. We have received very flattering reports from florists and private gardeners of their success with our Cineraria seed. All desiring the best should procure our Prize strain. Sow in July and August.

Perpkt.
5510 Cineraria Grandif., Prize dwarf mix. 35
5520 " " Prize tall, mix. 35
5540 " " choice mix. dwarf 25
5530 " " choice mix., tall.
5531 Cineraria Grandif., White Gem. Pure white, excellent for Easter decoration 50
5550 Cineraria, Double Mixed. Large flowering double varieties, mixed. All the rich and beautiful colors of the single exist in this variety ; 2 feet

## Chrysanthemums.

## FRENCH OR PARIS DAISIES

Very showy and popalar flowers of easy culture. Seeds sown during the summer will produce bloom-

- ing plants for autumn and winter decoration.


## Per pkt.

5484 Burridgeanum. Crimson, with white edge and inner white circle, fine for cut flowers.
5491 Segetum Grandiflorum, Large blooms of a bright sulphur-yellow color...
5488 Frutescens Grandiflorum. French Marguerites. Largely grown for cut flowers. They make elegant pot plants for winter flowering.
5480 Inodorum Plenissimum. Double snow-white, very free flowering and fine for cutting. A perennial, flowering the first year from seed

## Coreopsis Lanceolata.

5356 One of the very best hardy perennials grown, with bright golden yellow flowers on long stems; excellent for cutting; flowering freely all summer.

## Delphinium.

(LARKSPUR.)
Per pkt.
5705 Formosum. Beautiful spikes of brilliant rich blue flowers, with a white centre 5706 Nudicaule. Dwarf, of compact growth, with spikes of bright scarlet flowers; 18 inches.

10

## Dianthus. <br> (HARDI PINKS.)

5725 Pheasant Eye. (Plumarius Simplex.) A beautiful single variety, with fringedeged white flowers, and a dark centre....
5727 Plumarius Scoticus Flore Pleno (Double Scotch, or Paisley Pinks.) Double large flowering, with fringed edges of various colors, mixed ; 1 foot; hardy ....
5742 Fine Garden Pinks. (Hortensis Varieties). Beautiful double mixed colors; 2 feet; hardy.

10

## Digitalis. <br> (FOXGLOVE.)

A handsome and highly ornamental, hardy perennial plant, of stately growth, fine for shrubberies and other half shady places ; 3 feet.

Per pkt.
5750 Digitalis Gloxinaeflora. Gloxiniashaped flowers, beautiful colors mixed ... 5 5751-Monstrosa. Mammoth Foxglove, mixed 10


## HOLLYHOCKS.

Few hardy plants combine as many good qualities, or lend themselves as readily to varied uses, as the Hollyhock. For planting in rows or groups on the lawn, or for interspersing among the shrubbery, they are invaluable. We make a specialty of Hollyhocks, and the seed we offer is saved from the very best double flowers of pure and bright colors. Seeds sown during the summer make strong blooming plants for the following year.

Per pkt.
5946 Double White. Extra strain of perfecty double pure white flowers. Per oz. $\$ 1.50$.

10
5948 Double Yellow. Comprising the buff, straw color and orange shades.

10
5951 Bright Red. Double ...................... 10
4952 Bright Pink. Double................. 10
5950 Extra Choice Double, mixed. Per oz., $\$ 1.00$

10

## Lathyrus.

(EVERLASTING PEA).
Showy, free-flowering plants, for covering old stumps, fences, etc.; hardy perennials; 5 feet. Per pkt. 6008 Lathyrus Latifolius Alba. White. 10 6010 Lathyrus Latifolius, Mixed. Flowers purple and white. Per oz. 60 cts. 5

## Musa Ensete. <br> (Abyssinian Banana.)

6131. A splendid plant for the open air in summer, producing a most striking effect when planted singly or in groups. The seeds germinate easily if started in hot-bed or bottom heat in greenhouse

## Myosotis.

(FORGET-ME-NOT.)
Neat and beautiful little plants with star-like flowers ; succeeding best in a shady, moist situation ; half-bardy perennials; blooming the first year from seed if sown early.
6121 Myosotis Alpestris Coerulea. Blue, 6127 - Eliza Fanrobert. New, large flowering, bright blue, remarkably line and distinct
6128 - Alpestris Victoria. Of bushy habit, bearing large bright azure-blue flowers ; very fiue
6125 - Dissitiffora. Compact habit, profuse bloomer; exquisite blue; an attractive bedding plant; 6 inches....
6123 - Palustris. The true For-me-not; beautiful blue flowers ; 6 inches.
6126 - Palustris Semperflorens. A charming dwarf For-get-not, continuing in bloom from early spring until autumn blue ; 8 inches.

## Platycodon Grandifloruma. <br> <br> (VAHEENBERGIA.)

 <br> <br> (VAHEENBERGIA.)}6360. A hardy perennial, producing very showy flowers during the whole season. They form large clumps, and are excellent for planting among shrubbery

## Polyanthus. <br> (PRIMULA ELATIOR.)

Showy, early spring free-flowering plants, fine for either pot or out-door culture ; hardy perennial ; 9 inches.
6362 English. The best single mixed ......
6363 Duplex. Double hose-in-hose, beautiful colors
6364 Gold Laced. Very attractive......... 20

## Poppy.

6285 Bracteatum. Very large, orange scarlet flowers; hardy perennial.
6390 Orientale. A hardy perennial variety of beautiful color ; $2 \frac{2}{2}$ feet.

## Lobb's Nasturtiums.

The brilliance and profusion in blooming of the Lobbianum varieties render them superior for greenhouse or conservatory decoration in winter; half-hardy annuals ; 6 to 10 feet
6171 - Brilliant. Rich scarlet.

## 6172 - Roi des Noirs. Black.

6173 - Triomphe de Gand. Orange scarlet. 6174 - Asa Gray. New primrose yellow... 6170 Finest Mixed. Per oz. 40 cts.

## Nierembergia Frutescens.

6195. A balf-hardy perennial, slender growing plant, perpetually in bloom, flowering the first year if sown early; desirable for the greenhouse, baskets, vases or bedding out ; white, tinted with lilac ; 1 foot.

## Pyrethrum.

6458 Hybridum. Hardy perennial, bearing large Aster-shaped flowers of different colors. One of the prettiest and best of the hardy plants
6456 Roseum Flore Pleno. A showy hardy herbaceous peremial plant, double flowers, beautiful colors, mixed ; $1_{2}^{\frac{1}{2}}$ feet
r pkt.

10
6220 Dreer's Premium. Seed saved from first-class flowers only ; beautiful colors mixed. $\frac{1}{4}$ oz., 75 cts.
6222 Odier (Five-blotched). A beautiful strain of various colored large, handsome per-fectly-formed flowers. $\frac{1}{8} \mathrm{oz}$, \$1.00.
6217 French Large Stained. Very beautifally marked varieties in finest mixture, from a celebrated French grower
6216 Bugnot's Superb Blotched. A beautiful new class with extra large flowers in great diversity of colors.
6219 Giant Prize Trimardeau. Large flowering varieties in finest mixture.
6230 English Finest Mixed. Per oz., $\$ 3.00 \quad 10$
6240 Good Mixed. All colors. Peroz, $\$ 1.50$ July and August, and plant some out in Fall and others in frames for early blooming. The best plants are obtained from seed sown in the autumn, and protected during winter; these flower early in the spring.

Per pkt.
6238 Dreer's Royal Exhibition. This strain comprises a beautiful collection of colors and markings, and we are confident it will prove satisfactory for perfection of form, firmness of texture, freedom of bloom and elegance of coloring. It is the result of many years' careful selection and hybridization, and embraces all the attractive features that tend to make the Pansy the people's flower. $\frac{1}{T^{2}} \mathrm{oz}, \$ 1.00$
$\qquad$
$\square$
$\qquad$



都
25505


Drefr's royal exhibition pansy.

## PANSIES.




(FRINGED CHINESE PRIMROSE.)
These charming and beautiful plants are indispensable for winter and spring decoration in the greeuhouse or conservatory. Our seed is as usual from the finest collections in Europe.
6417 Single White Fringed................. 25
6418 Single Red Fringed
25
6430 Finest Mixed. Fringed................ 25
6421 Punctata Elegantissima. Crimson, spotted white

50
6422 Kermesina Splendens. Crimson, yellow eyes
6425 Alba Magnifica. The finest pure white, with bright, yellow eye, beautifully fringed
6427 Williams' Superb, Mixed. This strain of English Primala contains the finest varieties and colors
6424 Carter's Holborn Blue. This variety requires more heat for its successful culture than the other varieties. Any check to its growth should be carefully avoided
6440 Fern-Leaved, Finest Mixed

## Donble Chinese Primrose.

6428 Alba. Double white
6450 Double Mixed. All colors. .......... 50
6449 Collection of Primula, 6 d'ble flowering, 125

## Primala Obconica.

6423-A profuse ever-blooming Primrose, bearing on long stems heads containing 10 to 15 flowers. White, shading to lilac. It is a valuable flower, as it is in bloom nearly the entire season

## Hardy Primmoses.

These are among the best of the early spring blooming plants. With a slight protection they will stand the winter, but do better if protected by a cold frame.

Per pkt
6432 Primula Japonica. Bright and showy flowers, borne in whorls on stems 6 or 9 inches long ; mixed colors.

10
5415 Primula Veris (English Cowslip.) Flowers of different colors, very fragrant
6431 Primula Vulgaris (Yellow English Primrose). The common hardy English variety; flowers fragrant and of a light canary color
6434 Primula Floribunda. A beantiful hardy primrose, bearing lovely yellow flowers of a charming appearance and delicately perfumed.
6435 Primrose, Dean's New Hardy Hybrids. These very beantiful hardy plants are similar in growth to the common yellow primrose, but produce myriads of flowers in the richest shades of color

## STOCKS.

## 6600 Large Flowering Dwarf Ten Weeks Stock. Finest mixed.

Snowflake. Pure white.................6610 Improved Wallflower Leaved TenWeeks. Finest mixed156612 Intermediate, or Autumnal Flow
ering Stock. Very beautiful mixed... ..... 10 6611 Brompton, or Winter Stock. Halfhardy biennial ; beautiful double flowers.

## SWEET WILLIAM.

A well-known attractive free-flowering plant, producing a splendid effect in beds and shrubbery with their rich and varied flowers; hardy perennial. 6625 Sweet William Auricula Flowered. A beautiful class of single varieties, all colors. Oz. 50 cts.

10
6640 - Single Mixed. Per oz. 40 cts. ..... 5
6630 - Double Mixed. Per oz. $\$ 1.00$.... 10
Valeriana.
6690 Very showy border plants, growing in any garden soil, doing well in the shade; producing large corymbs of flowers fine for bouquets; hardy perennials, red and white mixed; 2 feet.

## Violet.

(VIOLA ODORATA.)
Well-known fragrant early spring blooming plants for edgings, groups, or borders; thriving best in the summer in a shady situation, in a rich, deep soil ; extensively used by florists for forcing for cut flowers during the fall and winter months; hardy perennial. 6725 Single Blue. Sweet-scented ........... 10 6728 - - The Czar. Large flowering. ..... 10 6726 Single White. Very fragrant; freeflowering.

10
6727 Single Mixed. Blue and white....... 10

## WALLFLOWER.

Well-known deliciously fragrant garden plants, blooming early in the spring, with large conspicuous spikes of beautiful flowers ; they should be protected in a cold frame in the winter, and planted out in May ; are much prized for bouquet flowers; halfhardy perennials.
6740 Wallflower Single Mixed........... 5
6730 - Finest Double Mixed. ..... ... 10
6739 Collection of Double Wallfower ; 12
varieties. . . . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 1.00$

## Seasonable Plants.



This handsone variety is entirely distinct from all others, being quite dwarf and in no way resembling a climber, but forming a compact bush with trusses of bloom at every point, and having from two to four expanded blooms on each extremity at the same time, and buds innumerable. It continues flowering the whole summer, and, with proper management, in the winter also. The flowers are from $3 \frac{1}{2}$ to $4_{2}^{\frac{1}{2}}$ inches in diameter, of a very rich yet delicate tint of yellow, and are deliciously scented. Good young plants 75 cts . each.


## Alocasia Macrorhiza Variegata.

A strictly handsome ornamental leaved plant, foliage nearly as large as Caladium Esculentum, light green, broadly splashed with white. Its easy growth, combined with rich variegation, makes this one of the most valuable decorative plants. 50 cts. to $\$ 1.00$ each.

## Ardisia Crenulata.

A very ornamental greenhouse plant, with dark evergreen foliage, producing clusters of brilliant red berries; a first-class house plant in winter.

75 cts. each.

## Aralia Veitchii Gracillima.

A splendid decorative plant with finely divided foliage, which is of a glossy green above and dark red beneath ; it is of an elegantly graceful habit, and unsurpassed as a plant for table decoration. \$1.00 to $\$ 1.50$ each.

## Aralia Sieboldii Variegata.

A large leaved variety with beautiful green and white variegated foliage, succeeding admirably as a house plant. 75 cents each.


[^1]

The following varieties of tender Nymphees can be supplied during the entire seasm grown in large pots in strong flowering plants, and may be flowered successfnlly by submerging the pots in tubs of water in any warm sunny position.

## Nymphæa. <br> Tender Varieties.

These can be wintered in a cellar, if kept in water at a temperature of not less than 55 degress.
Nymphzea Dentata. A white flowering species, with petals expanding horizontally, making them star-shaped. They bave an agreeable perfume, but not as strong as our native Lilly; the leaves are dark green, with serrated edges. First size, $\$ 2.50$ each; second size, $\$ 1.50$ each.
Nymphæa Cœerulea, (Scutifolia.) Thisspecies is a native of Egypt. It has bright green leaves and lavender blue flowers, about 4 inches in diameter; they are very fragrant, the perfume being entirely distinct from N. Odorata. It is very easily cultivated in a tub or tank, or it may be planted in a pond where the water is still and warm and the mud is rich. \$2.50 each.
Nymphzea Devoniensis. This is the choicest Water Lily in cultivation. Under liberal treatment it produces flowers 10 to 12 inches in diameter, and leaves 2 feet across, the plant having a spread of 20 feet. If confined in pans, tubs or boxes, the flowers are smaller, but otherwise just as fine ; the color is a brilliant red, glowing by lamp-light with indescribable brightness. $\$ 2.50$ each.
Nymphrea Rubra. This species is a native of India, with flowers of a brilliant rosy red, stamens scarlet. The flowers ore somewhat smaller than N. Devoniensis, measure from 6 to 8 inches, and are a trifle more cup-shaped. The leaves are of a rich brown, and when they fade, turn to a gold and crimson color, like autumn leaves. First size, $\$ 2.50$ each ; second size, $\$ 1.50$ each.
Nymphrea Zanzibariensis Azurea. The deepest colored and finest of all the blue Water Lilies; under good cultivation producing flowers 12 inches in diameter. $\$ 2.50$ each.

## Pontederia Crassipes Major. (WATER HYACINTH.)

A very showy aquatic, bearing very freely flowers of a delicate lilac rose in trusses like a Hyacinth. The individual blooms are 2 inches in diameter. It should be grown in about 3 inches of water, so that the ends of the roots can enter the soil. 35 cts. each.


THE WATER HYACINTH.


Anthurium Scherzerianum.
One of the most striking and dwarf-flowering stove plants, producing beantiful brilliant scarlet flowers, each of which remains from two to three months in bloom. \$1.00 each.


## Asparagus Plumosus Nanus.

The stems of this extremely elegant plant are tufted, slender, and gracefully arched. From the upper portions the branches, which are finer than the fronds of the most delicate Fern, spread in all directions. The whole plant is of a bright cheerful green. It is one of the most distinct and effective decorative plants. 25 to 50 cts. each.

## Aspidistra Larida.

A very useful and durable decorative plant of strong growth ; will succeed in any position; an excellent hall or corridor plant. 50 cts . to $\$ 1.00$ each.


Araucaria Excelsa.
(Norfolk Island Pine.)
Beautiful specimens of this popular Evergreen, one of the most useful and attractive decorative plants, 15 inches high, $\$ 2.00$ each; 18 inches, $\$ 3.00 ; 24$ inches ; $\$ 5.00 ; 36$ inches, $\$ 7.50$.

## Araucaria Excelsa Glauca.

This is identical with the above, except in the color of the foliage, which is of a beautiful bluish or glancous color. The plants we offer of this are exceptionally heavy fine dwarf specimens. 15 inches high, $\$ 3.50$ each ; 24 inches high, $\$ 5.00$ each ; 30 inches high, $\$ 7.50$.


ASPIDISTRA LURIDA.

## Begonia Rex.

We have a most beautiful collection of this justly popular pot plant in twelve very handsome varieties. 25 cts . each : $\$ 2.50$ per doz.

## Begonia Thurstonii.

A distinct and pretty shrubby variety with thick heavy foliage. which is of a rich metallic green above and bright red underneath; the flowers are of a fine pink, rising well above the foliage.

As a bedding plant for a partially shaded position this variety is unequalled. 15 cents each ; $\$ 1.50$ per dozen.


## Begonia Countess Louise Erdody.

The leaf, which has a metallic lustre, appears dark silvery in the centre, shading into coppery rose toward the margin, which is broadly and evenly edged with the same hue. but darker and more brilliant. The striking peculiarity, however, which distinguishes it from all other Begonias, is that the two lobes at the base of the leaf do not grow side by side, but one of them winds in a spiral-like way until in a full-grown leaf there are four of these twists lying on the top of the leaf nearly two inches high. 25 cents each.


## Fancy Leaved Caladiums.

For many years the Fancy Leaved Caladiums have been a special feature of our establishment. We grow several large houses of these beautiful plants alone. Our collection has been carefully revised and contains only first-class, distinct and well marked varieties, and is acknowledged to be the finest in the country. Their greatest value is for the decoration of conservatories, green-houses and window boxes, while nothing can surpass them as exhibition plants for fairs during the summer and fall. From our collection we are able to supply 60 distinct and fine varieties. 25 cts. each; $\$ 2.50$ per doz.


## Cestrum Parqui.

(Night Blooming Jasmine.)
A beautiful tender shrub of easy cultivation, with small greenish white flowers, of delightful fragrance which is dispensed during the night only. 15 cents each; $\$ 1.50$ per dozen.


These are magnificent plants of noble and majestic habit, and most impressive. They are probably the most valuable decorative plants grown both for lawn and house decoration ; their heavy glossy deep green fronds resist alike the gas, dust and cold to which decorative plants are frequently exposed. We grow an immense stock of them, and can supply fine specimens at $\$ 5.00, \$ 10.00, \$ 15.00, \$ 25.00$ and $\$ 35.00$ each. Small plants 50 cts . to $\$ 1.00$ each.


DRACENA INDIVISA (CORDILINE).

## Dracænas.

Amabilis. Green, white and pale violet; strong plants. 50 cts. each.
Ferrea. Dark crimson foliage. 30 to 50 cts. each.
Terminalis. Rich crimson foliage, marked with pink and white. 30 cts . to 50 cts . each.
Youngi. Light green, changing to copper color. 50 cts each.

## Dracæna Fragrans.

A superb African species, with beautiful deep green leaves, lighter in the young growth. Though having no variegations or markings in the foliage, this is one of the most admired of the decorative species, its elegant habit and extremely beautiful lively coloring giving it marked value. It is a rapid grower, and for room adornment or as a vase plant for out-of-door use is indispensable. 50 ets. to $\$ 1.00$ each.

## Dracæna Lindeni.

A beautiful variegated form of Fragrans, with broad green foliage and golden yellow stripes on the edges of the leaves. 50 cts . to $\$ 1.50$ each.

## Dracæna Massangeana.

Another variegated form of the above with the variegation through the centre of the leaf instead of on the edges. 50 cts . to $\$ 1.50$ each.

## Dracæna (Cordyline).

The Cordylines are especially well adapted for centres of vases, baskets, etc.; the bright green narrow foliage contrasting well with other foliage and flowering plants.
Australis. Very long, narrow, graceful foliage.
Indivisa. Long foliage; green, graceful.
Veitchi. Long foliage, brown streaked.
25 to 50 cts . each.

## Clerodendron Balfouri.

A beautifal greenhouse climber and admirably suited for house culture; flowering most profusely with bright scarlet flowers, enveloped in a creamy white calyx. 25 cts. each.

## Camellia Japonica.

The varieties we offer of this desirable plant are the best of their respective colors, and consist of white, pink, mottled, rose, etc. We can supply twelve distiuct sorts.

| 1st size, | $\$ 2.00$ | each $;$ | $\$ 20.00$ | per doz. |
| :--- | :--- | ---: | :--- | ---: |
| 2 d | " | 1.25 | " | 12.00 |
| 3 d | " | .75 | " | 9.00 |

## Cissus Discolor.

A beautiful climber for hanging baskets, with mottled and marbled crimson and green foliage. 30 cts. each.

## Crotons.

Of this beautiful class of ornamental foliage plants we offer twelve of the finest varieties. 30 cts. each ; $\$ 3.00$ per dozen.

## Eucharis Amazonica.

A splendid hot-house plant, blooming nearly the entire season. It sends up stalks bearing several pure white, star-shaped flowers, 4 inches across, delightfully fragrant. It is very highly prized in bouquets, baskets, etc. Pot in light rich soil, well drained; water feeely in the growing season, giving a slight rest in fall. 30 cts. to 50 cts. each.

## Gardenia Florida. <br> (Cape Jessamine.)

A popular well-known plant with delightfully fragrant pure white flowers, blooming from May to July. 50 cts each.

## Lapageria.

Most beautiful greenhouse climbers, bearing large pendant waxy flowers.
Lapageria Rosea. Rich rosy crimson. \$2.50 each.

FICUS.

Ficus Elastica. The well-known India-Rubber Tree, one of the very best plants for table or parlor decoration ; its thick leathery leaves enable it to stand excessive heat and dryness. Fine plants 50 cts., 75 cts. and $\$ 1.00$ each.
Ficus Elastica Variegata. This is one of the finest decorative ornamental foliage plants of late introduction. In habit and growth it is like the ordinary $F$. elastica, but the leaves of this novel plant have a pleasing yellow variegation throughout. Fine plants, $\$ 1.00$ each.
Ficus Repens. A trailing or creeping variety with small foliage, useful for baskets. 25 cts . each.


No collection of plants is complete without Ferns. The selection we offer embraces the best varieties of this beautiful class of plants. whose diversity and gracefulness of foliage make them peculiarly fitted to combine with other fine plants and flowers.

The popularity of Ferns has increased wonderfully in the past few years. and they are now indispensable in all choice floral decorations, and are especially valued for ferneries for room and table decoration.

Where there is moisture and shade most of the rarieties succeed well when planted out of doos ; they delight in a light soil mixed with sand and peat or leaf mould ; good drainage must be provided, as stagnant water is fatal to success.

The varieties marked with an * are such as we grow in very large quantities in $2 \frac{1}{2}$ inch and 3 inch pots. They are sorts that are best adapted for planting in fern dishes for table decoration. We can supply these varieties in quantities of not less than 25 plants ( $2 \frac{1}{2}$ inch pots) at $\$ 8.00$ per 100 ; ( 3 inch pots) at $\$ 10.00$ per 100 .

We will furnish the entire collection of Ferns, 66 varieties, for $\$ 10.00$.
We can also supply specimen plants grown in 10 to 12 inch pans, which make beautiful plants for decorative purposes, of nearly all the following varieties, at from $\$ 1.00$ to $\$ 3.00$ each.

## Adiantums-(Maiden-Hair Ferns)

Adiantum Anitiense. A strong upright growing variety, with deep green leathery foliage. 25 cts.
-Bellum. A beautiful variety, with tufted fronds about 4 inches long. 15 cts.
-Concinnum. Light green, recurving. 15 cts.
*-Concinnum Latum. Similar to the above, but of erect babit. 15 cts .
*-Cuneatum. The popular Maiden Hair Fern. 25 to 50 cts .
*--Cuneatum Grandiceps. A very beautiful form of 1 . Cuneatum, haring long graceful fronds, with the ends of the fronds dereloped into bunching tasselled heads; a distinct and lovely variety. 25 and 50 cts. each.
"-Decorum. A strong growing rariety, with bronzy foliage. 15 cts .

- Dolabriforme.-A remarkable Fern of pecaliar creeping habit, with long droopiug fronds, at the ends of which young plants form ; admirably adapted for growing in hanging-baskets. 25 cts .
-Farleyense. This is the finest of all the Maiden Hair varieties. 50 cts ., $\$ 1.00, \$ 2.00$ each.
*-Gracillimum. Smallest and most graceful Maiden Hair. 25 cts.
-Le Grandi. Dwarf, compact, fine foliage. 15 cts .
-Macrophyllum. Foliage large, of a bronzy crimson color in the young state, changing to deep green; one of the best. 50 cts .
*Adiantum Pubescens. A useful basket variety. 15 cts.
-Pulverulentum. 15 cts .
-Rhodophyllum. An elegant dwarf growing species with large bronzy foliage. 50 cts.
-Wiegandi. A pretty little species, with peculiarly crested and overlapping pinnæ. 25 cts.
Asplenium Belangeri. An easy growing species, with pretty divided pinnæ. 25 cts.
-Biforme. 25 cts.
-Grande. 25 cts .
-Luxum Pumilum. 25 cts.
Alsophila Australis. Australian tree-fern, a rery rapid growing species. 25 cts . and 50 cts .
Blechnum Braziliense. A strong growing species, useful for decorative purposes. 25 cts.
Cibotium Glancum. ) Splendid Tree Ferns. ©، $\left.\quad \begin{array}{c}\text { Regale, } \\ \text { Schiedei, }\end{array}\right\} \begin{aligned} & \text { Splendid Tree Ferns. } \\ & 50 \mathrm{cts} . \text { to } \$ 1.00 \text {. each. }\end{aligned}$
Cyathea Medullaris. A very choice and rare tree-fern. 50 cts to $\$ 2.00$.
Cyrtomium Falcatum. 15 cts.
*-Caryotidium. 15 cts.
-Fortunei. 15 cts.
Davallia Fijiensis Majus. Useful for baskets. 25 cts.
Davallia Stricta. (See cat). One of the finest Ferns in cultivation, whether for growing as a decorative plant in the room or planting out; the fronds are of a strong texture and of a beautiful shade of green. 25 and 50 cts.

FERNS-Continued.


DAVALTTA FUJIENSIB PLUNOSA.
Davallia Fijiensis Plumosa. A charming evergreen Fern, with gracefully arching fronds, of easy and rapid growth. 25 to 50 cts. each.
Davallia Mooreana. An elegant exhibition Fern of rapid growth. 50 cts .
*Dicksonia Antarctica. 25 cts.
Didymochloena Truncutula. 25 cts.
Doryopteris Nobilis. 50 cts.
Gynnogramma.
-Sulphurea. Sulphur Fern. 15 cts.
-Schizophylla. 15 cts.
*Lastrea Aristata Variegata. This most beautififl variety has a broad band of yellowish green running through the pinnules; very ornameutal. 25 cts.
Lastrea Multifida. A pretty species, with finely crested pinnæ. 15 cts.
Lastrea Opaca. A pretty species, with dark green triangular foliage. 15 cts .
*Lomaria Ciliata. A dwarf Tree-Fern. 15 cts.
Microlepia Cristata. A most useful decorative Fern, indispensable in any collection. 25 to 50 cts.
Nephrolepis Davalleoides Furcans. A beautiful and distinct crested variety, with numerous arching fronds 3 to 4 ft . long. 50c. to $\$ 2.00$.
Nephrolepis Duffii. A very distinct and remarkable fern, of a close tufted habit, producing numerous fronds of a peculiar character, and exceedingly ornamental. 25 cts.
Nephrolepis Exaltata. The Sword Fern. 15 to 25 cts .
Nephrodium Hertipes. 15 cts.
*Onychium Japonicum. 15 cts .
*Polystichum Coreaceum. 15 cts.
Polystichum Proliferum. 25 cts .
*Pylypodium Aureum. Large foliage of a distinct bluish color. 15 ets.
*-Fraxinellifolia. 15 cts .
*Pteris Argyrea. One of the most useful Ferns for all purposes, large, bold foliage, with broad band of white through the centre of each frond. 15 cts.
*-Cretica Albo-Lineata. A pretty and useful variegated variety. 15 cts.
*-Cretica Magnifica. Beautiful crested fronds. 15 cts .
*-Hastata. A useful variety, with black stems and dark green fronds, fine for baskets. 15 cts .
*-Leptophylla. Silvery-green foliage. 15 cts.
-Mayii. 25 cts.
*-Palmata. Bold, deep green foliage. 15 cts .
*-Serrulata. A useful basket Fern. 15 cts.
*-Serrulata Cristata. A pretty crested Fern. 15 cts .
-Serrulata Cristata Nana Compacta. A very dwarf variety ; makes a beautiful specimen plant. 15 cts.
*-Sieboldi. 15 cts .

*     - Owrardi. 15 cts.
*-Tremala. Well known and useful Fern. 15 cts.


Pteris Tremula Smithiana. A crested form of the well-known Pteris tremula, with large deep green fronds, with the ends of the pinnre crested and tasseled, forming semi-pendent tufts. The whole plant presents a unique but graceful appearance, and will make one of the best large growing Ferns in cultivation, especially for exhibition purposes. 50 cts . each.

## Rhyncospermum Jasminoides.

A beautiful greenhouse plant, with very glossy evergreen foliage, producing masses of pure white Jasmine-like flowers, delightfully fragrant ; in bloom about May and June. It is of a climbing habit, and presents a beautiful appearance when properly trained. The flowers are very desirable for bouquets, etc. 50 cents each.

## Schubertia Grandiflora.

An exceedingly pretty climber, which succeeds admirably in the open ground during the summer months, producing the entire summer, until cut down by severe frost, clusters of large funnel-shaped, fleshy-white flowers of delightful fragrance, not unlike Stephanotis Floribunda in appearance. 75 cents each.

## Smilax.

## (MYRSIPHYLLUM ASPARAGOIDES.)

A climbing plant, unsurpassed in the graceful beauty of its foliage; its peculiar wavy formation renders it one of the most valuable plants for bouquets, wreaths, festoons and decorations. Can be easily grown in the house. 15 cts. each; $\$ 1.00$ per dozen; $\$ 5.00$ per 100 .

## Sanseviera

Zealanica.
An elegant variegated plant, especially adapte: for house decoration, the thick leathery leaves standing the heat and dust of the house with impunity. 30 cts. each ; 4 for $\$ 1.00$.

I doubt if you ever sent out a better lots of Ferns ; and I am very sure you never sent out an order that caused such genuine delight. Every single fern is beautiful and they were so perfectly packed that they were as bright and gruceful when they were operied as when in your conservitory. Mrs. Mary A. Phelps, Windsor, Vt. May 26, 1894.


## Maranta.

Valuable Decorative stove plants, remarkable for the richness and beauty of their varied foliage. Makoyana. $\$ 1.00$ to $\$ 1.50$. Massangeana. 50 cts Zebrina. 50 cts . to $\$ 1.00$.

## Musa Ensete.

The leaves are magnificent, long, broad and massive ; of a beautiful green, with a broad crimson midrib; the plant grows luxuriantly from 8 to 12 feet high. Daring the hot summer, when planted out, it grows rapidly, and attains gigantic proportions, producing a tropical effect on the lawn, terrace, or flower garden. It can be stored in a light cellar or cool greenhouse during the winter, with a covering of soil, or planted in a tab, and watered sparingly. Plants 8 in.. 50 cts. each.

## Nepenthes. <br> (Pitcher Plants.)

We grow six choice varieties of these interesting plants. They succeed best planted in baskets suspended from the roof of the greenhouse or conservatory. They should always be thoroughly shaded and furnished with an abondant supply of water. $\$ 2.50$ to $\$ 3.00$ each.


## Otaheite Orange.

The best of the Oranges for house culture. It is of dwarf bushy habit and bears a profusion of fragrant flowers aud edible fruit. We offer fine young plants that will flower and fruit freely another season at 50 cts . each.

## Swainsonia Galegifolia Alba.

A most desirable everblooming plant, with pure white flowers, produced in sprays of from 12 to 20 flowers each, the individual blooms resembling a Sweet Pea. As a decorative plant for the widow or conservatory we know of nothing that will give as much satisfaction as the Swainsonia. Its easy culture, growing in almost any light position, its freedom of bloom, rarely ever being out of bloom, and the grace and beauty of the flower and entire plant, will undoubtedly make this one of the most popular plants in cultivation. 25 cts. each; 5 for $\$ 1.00$.


Pandanus Utilis. This is one of the most useful of our ornamental foliage plants ; excellent for the centre of vases and baskets, or grown as a single specimen; for in-or out-door decoration. Fine young plants, 50 cts. to $\$ 1.50$ each.

- Veitchii. This is one of the most attractive plants. The leaves are light green, beautifully marked with broad stripes and bands of pure white and gracefully curved. $\$ 1.50$ to $\$ 10.00$ each.


## PRIMULA OBCONICA.

An ever-blooming Primrose, bearing on long stems heads containing 10 to 15 flowers. It thrives in a cool house and will grow in favor with those desiring plants that will grow easily. The flowers are pure white, shading occasionally to lilac, and have the true Primrose fragrance. In bloom nearly the whole season. 15 cts . each ; $\$ 1.50$ per doz.


SWAINSONYA GALEGIFOLIA ALBA.

## PALMS.

Palms are now indispensable in all decorations, whether for apartments, conservatories or for tropical bedding in summer. The large demand the past few years has induced us to considerably increase our facilities for propagating and growing this class of stock, and we have now twenty of our largest houses devoted to their cultivation alone, which enables us to supply all the leading and popular varieties at most reasonable prices.


LATANIA BORBONICA.
Areca Lutescens. One of the most valuable and beautiful Palms in cultivation ; bright glossy green foliage and rich golden yellow stems. 50 cts. to $\$ 25.00$.

- Verschaffelti. One of the most elegant varieties, with dark shiming green foliage and light colored band through the centre of each leat. $\$ 1.00$ to $\$ 5.00$.
Caryota Urens (Fish Tail Palm). An easy grown and useful sort. 50 cts .
Cocos Weddelliana. The most elegant and graceful of all the smaller Palms. Its slender erect stem is freely furnished with its gracefully arching leaves, made up of innumerable long narrow pinnæ or segments of rich green color. The Cocos are admirable for fern dishes, as they are of slow growth and maintain their beauty for a long time. 50 cts and $\$ 1.00$.


Kentia Belmoreana. (See cut). A beautiful strong-growing Palm, deep green crisp foliage. $\$ 1.50$ to $\$ 10.00$.

- Fosteriana. One of the finest of the Kentias, with graceful bright green foliage. $\$ 1.50$ to $\$ 10.00$.
- Canterburyana. A strong growing variety with broader pinne than the foregoing sorts; of graceful habit. $\$ 1.00$ to $\$ 2.50$.
Latania Boxbonica. (Chinese Fan Palm). The most desirable for general cultivation, especially adapted for centres of baskets, vases, jardinieres, etc. 50 cts., $\$ 1.00, \$ 2.00, \$ 3.00, \$ 5.00$ and $\$ 10.00$.
Phonix Reclinata. (See cut). Beautiful reclinate foliage. A graceful and exceedingly ornamental Palm. 50 cts ., $\$ 1.00$ and $\$ 2.50$.
Phoenix Sylvestris. An attractive sort, deep green foliage. 50 cts. to $\$ 2.00$.


Phoenix Rupicola. This is one of the most graceful among the smaller Palms, with wide spreading arching pinnate leaves, broadly lanceshaped in outlines, with long narrow pinnæ, the lower of which become gradually reduced to spines. 50 cts to $\$ 2.50$.
Seaforthia Clegans. One of the very best for ordinary purposes, of graceful habit, and rapid, easy growth. 50 cts. to $\$ 1.00$.
Pinanga Kuhlei. A strong growing variety; foliage when first developed has a rich crimson tint which changes to a dark lustrous green. 50 cts . to $\$ 1.50$.
We we frequently supply large specimens of many varieties of Palms, and shall be pleased to furnish descriptions and prices to any one requiring this class of stock.

## POSES FOR FORGING.

The following is a select list of the most popular forcing varieties. We wish to especially impress upon our patrons the importance of early planting. Many, if not most, failures are caused through late planting ; a rigorous young plant set early in the summer being by far preferable to a large plant set in the fall when the roots have not suffinient time 10 establish themselves before the plants are expected to produce a crop of blonm.


American Beauty. An excellent rose for forcing or npen air. The tlowers are very double, of a deep crimson color, and very fragrant.
Bon Silene. Brilliant carmine rose: a well known farorite.
Catherine Mermet. Brinht flesh color, full and heantiful ; one of the most lovely of its color.
Duchess of Albany. Resembles La France in geueral appearance, but is larger in size, deeper in color, aud of more expanded form.
Kaiserin Angusta Victoria. One of the most desirahle Roses of recent introduction. The flowers, which are produced in the greatest profusion, are of large size, of a creamy white color, shading deeper towards the centre. It is a strong bealthy grower, with fine foliage, and will undoubtedly become popular both as a bedding variety and for forcing under glass.
La France. Splendid satin rose, the sweetest of all roses.
Madame de Watteville. Creamy white, each petal bordered light rose like a tulip, a lovely color and shape.
Maman Cochet. Probably the finest new rose of the season ; the growth is rigorous, with rich, healthy foliage and extra large flowers, which are borne on long, stout stems, very double and simply exquisite when in bud or balf blown ; the color is a deep rose pink, the iuner side of petals silvery rose. This variety will undoubtedly become very popular.

Madame Cusin. Flowers of medium size, of a rosy purple color, base of petals and centre of flower almost white, one of the prettiest roses grown.
Mme. Caroline Testout. Another charming novelty in a strong growing Hybrid Tea. The bloom is large and double; color bright satiny pink, with rosy centre. Odorous, and quite free flowering. Petals very large and heary, and beautifully rounded. A first-rate variety for forcing, of the La France type.
Meteor. A rich, dark velvety-crimson Hybrid Tea; a free bloomer and vigorous grower, showing no tendency to mildew. Does not run siugle during summer, aud as a garden rose it will prove invaluable. We cannot recommend it as a good forcing variety.
Niphetos. Pure white, full, fragrant, magnolialike petals ; a general favorite.
Papa Gontier. Exceedingly free flowering ; one of the finest roses either for out-of-door or for winter forcing. The blooms are large and long and of a dark carmine crimson.
Perle des Jardins. Beautiful rich yellow, of large size and perfect form.
Souvenir de Wootton. Of a bright crimson color, somewhat resembling "American Beauty," and as fragrant as La France ; it is of strong erect habit and produces almost without exception one or more flowers on each shoot.
Sumset. Of large size and perfect shape ; it is of a rich shade of saffron and orange.
The Bride. A lovely pure white rose of the Mermet type; it is very full and double, free-flowering and excellent either for forcing or for summer planting.
The Bridesmaid. A most desirable sport from Catherine Mermet, of a richer, darker color than its parent, and a most desirable acquisition. Will nndoubtedly become one of the most popular forcing Roses.
White "La France." A sport from that grand Rose "La France," with which it is identical in every way except in color, which is of a delicate blush in the centre, growing lighter and lighter to almost a pure white at the edges. A most exquisite variety.

Each. Per doz. Per 100.
1st size, 4 inch pots, ............ 30 ets $\$ 300 \$ 18.00$


## HARDY VINES.

The following is a select list of the most desirable varieties, suitable for covering arbors, veraudas and walls, or wherever a vine can be used. All are grown in pots so that they may be planted at any time during the summer, thus gaining one season's growth.

|  | Each. 25 cts . | $\begin{aligned} & \text { er doz. } \\ & \$ 2.50 \end{aligned}$ |
| :---: | :---: | :---: |
| Aristolochia Sipho | 50 | 5.00 |
| Akebia Quinata | 25 | 2.50 |
| Bignonia Grandiflo | 50 | 5.00 |
| Clematis. Large flowered, variety ........ |  | 5.00 |
| Clematis Paniculata | 25 | 2.50 |
| Honeysuckles. In variety | 25 | 25 |

## DREER,S MID-SUMMER LIST.

## Improved White Cedar Tree Tubs.

Made of white cedar and bound with extra heavy iron hoops. Drop-handles of special pattern, serving as hooks for carry poles. Substantial iron legs of original design. Removable perforated bottoms. Painted green. If painted red, add 10 per cent.

| MACHINE MADE. |  | HAND MADE. |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Outside Diam. | Length <br> of Stave. |  | Outside Diam. | Length |
| 27 in | 24 in....\$6.75 | 0 | 27 in | 24 in...\$5. |
| 25 in | 22 in.... 5.75 | 1 | 25 in | 22 in... 4.75 |
| 23 in . | 20 in... 4.75 | 2 | 23 in | 20 in... 4.00 |
| 21 in. | 18 in ... 4.00 | 3 | 21 in. | 18 in... 3.50 |
| 18 in. | 16 in ... 3.25 | 4 | $19 \frac{1}{2} \mathrm{in}$. | 16 in . . 3.00 |
| 16 in. | 14 in... 2.75 | 5 | 18 in | 14 in. . 2.50 |
| 14 in . | 12 in.... 2.50 | 6 | $16 \frac{1}{2} \mathrm{in}$. | 13 in... 2.25 |
| 13 in. | 11 in ... 2.25 | 7 | 15 in. | 12 in. . 2.00 |
| 12 in. | 10 in... 2.00 | 8 | 14 in. | $10 \mathrm{in} . . .1 .7$ |

## Plant Stakes.



## Unpainted Stakes for Chrysanthemums, etc.



## Painted Pot Labels. <br> Painted

Per 100. Per 1000.

... $10 \quad 90$


Painted Tree Labels.
$3^{\frac{1}{2}}$ in., notched or pierced- -15 c . per $100 ; \$ 1$ per 1000 .


Price, $\$ 4.00$.

## Zinc Tree Labels.

Small 60 cts. per 100 ; medium, $\$ 1.50$; large, $\$ 3.00$. Indelible Ink, for zinc labels. Per bottle, 25 cts. Indelible Marking Pencils, purple, 10 cts. each. Copper Wire for tree labels. Bunch $10 ; \mathrm{lb} .50 \mathrm{cts}$.


## Eureka Hand Weeder.

This very handy and useful little implement is the best hand weeder yet put upon the market, and is a great improvement on the clumsy weeders made of malleable iron heretofore offered. The tines are made of the best forged steel, sharply pointed and will not break. It will do very effective work in deep cultivation of rose and carnation beds and in all other work for which a hand weeder is necessary. Price 25 cents each.


## Garden and Farm WheelBarrows.

No. 2. Jacob's Patent Wheel. . $\$ 350$ $3 . \quad$ " 6 . . . 400
No. 4. Jacob's Patent Wheel . ................. . 450
Canal Barrows, Wood Body .................. 250
Boys' Barrows, Ames, No. 1 ................. 200
Eagle, " 1.
225

## Wrought Iron Garden and Lawn Roller.

Made of the best wrought iron, and filled with concrete to give them additional weight.
10 ins. diam., 13 ins. long, wt. about 130 lbs ., $\$ 7.50$ $\begin{array}{llllllll}12 & \text { " } & \text { " } & 18 & \text { " } & \text { " } & & \text { " }\end{array}$ 14 " $6 \quad 21$ " " " 300 " 12.00
We also have Field and Lawn Cast Iron Sectional Rollers. Prices and circulars furnished on application.


## Grindstone.

No. 1 Stone, 24 in. diam., $\$ 450$
"2 " 20 " " 400
$\begin{array}{lllll}63 & 6 & 18 & 6 & 6 \\ & 60\end{array}$


Armored Hose in 25 and 50 foot lengths, $\frac{3}{4}$ inch, at 16 cents per foot.

Best 3-ply ${ }_{\frac{3}{4}}$ inch Rubber Hose-18 cents per foot.
Best 4-ply $\frac{3}{4}$ inch Rubber Hose- 20 cents per foot. Prices of cheaper grades on application.


No. A 1 stream and spray rose, $12 \times 1$ in... $\$ 2.00$


The best Knuckle Joint Syringe.
No. G 1 stream and 1 rose, $16 \times 1_{2}^{\frac{1}{2}}$ in.......
$\$ 4.50$
See cut above.
Zine Syringes $\$ 1.00$; Zinc Syringes, brass finish, \$1.25.


## Deakin's <br> Double Action

Fountain Pump.
Of brass, and well made. Will throw a continuous stream. Excellent for syringing Conservatoriesand Greenhouses. \$6.50.
deakin's Hydronette or Fountain Pump.

## Hose Nozzles.

For throwing either fine or coarse spray, or straight stream.

Gem, spray and stréam. . $\$ 0.60$
Boss (nickel, ) spray
and stream....... 1.00
Brass, with key, stream . 50
Boston, spray
Revolving Lawn Sprinklers.
These we consider the very best patterns for the purpose for which they are designed, and also the best in point of wear.

Peck's 8 arm. . $\$ 4.00$
Peck's 4 arm... 3.50


Water Witch. Sinall revolving lawn aud garden sprinkler. Screw to the hose and put the piu in the ground. 75 cts each ; by mail, 90 cts.

Tree-Spraying Nozzles of all kinds-used for spraying Insecticides. A full assortment, ranging from 50 cents to $\$ 1.50$.


Insect Powder BULB.

American Heavy Watering Pot. Painted Green. Oval. Round.


## Light Round Watering Pots.

4 quart, green
. $\$ 60$
6 " 6 . . . . . . . . . . . . . . . . . . . . . . . . . . 75
8 6 6 ........................................ 90
12 " 125

## Galvanized Water Pots.

A substantial water pot and one we can recommend for constant use.



(O) $\$ 6.50$.

## Greenhouse Force and Lift Pump.

Fig. 2 will throw a stream 75 feet.

(2) $\$ 8.00$.


EXCELSIOR

Fig. O will throw a stream or spray 40 feet. Very powerful ; arranged for 1 -inch suction pipe.

Excelsior Force Pump.
Compact, portable. Can be used for a variety of purposes, \$7.00.

Water Barrel and Truck. (Fig. 4.)
The barrel is instantly detached, all withour

(4)

Water Barrel. Truck and Force PUMP. HaNDLing. Other barrelsfor variousparposes can be used as needed, extra trunnions being furnished, if desired, which can be readily attached to any barrel. We have wheels of $1 \frac{1}{2}, 2^{\frac{1}{2}}$ and 4 inches tire, BUT ALWAYS SEND TRUCK WITH WHEELS $1 \frac{1}{2}$ INCHES, UNLESS OTHERWISE SPECIFIED. We also supply as attachments, a Box, making a very superior DUMPING Handeart. A Sprinkler for watering lawns and sprinkling walks. Leaf Rack holding $\frac{1}{2}$ cartload made to fit truck and easily transported $\underset{\text { over the ground. A Force Pump (Fig. 4) }}{ }$ for washing windows and carriages, spraying trees and shrubberry with insecticides, watering plants. etc. It is all brass, works very easily, and throws a stream 40 feet. Prices.
Truck and Barrel, $11 / 2$ inch tire. . . . . . ... . . . . $\$ 9.00$
" 66 of 4 6s 46 . . . 11.50
Extra Barrel. $\quad \$ 2.25 \mid$ Handcart Box $\because 3.00$ Extra Trunnions, per pair $50 \mid$ Sprinkler Attachment. 3.00
Force Pump Attachment (Fig. 4). .. . . . . . . . 6.00
Leaf Rack Attachment.
4.50

## Insecticides.

Tobacco Dust. A sure remedy for green fly, 1 lb . 10 cts. ; 5 lb. packages, 40 cts. ; 10 lbs. 65 cts.
Tobacco Stems. For fumigating. In bales of about 250 lbs. $\$ 2.00$; per bbl. $\$ 1.25$.
Carbolic Acid Soap. Kills all insects that destroy animals and plants. Per cake 10 cts .
Flowers of Sulphur. A preventive and cure for mildew. Per lb. 10 cts.; 10 lbs .60 cts.
Fir Tree Oil. $\frac{1}{2}$ pint 50 cts.; pint 75 cts.; quart $\$ 1.50$; per gallon $\$ 5.00$.
Gishurst Compound. For destroying green fly, mildew, thrip, mealy bug, and scale. Per lb. box 50 cts.; by mail 65 cts. ; 3 lb . box $\$ 1.00$.
Hellebore. Thoronghly effective. Per lb. 25 cts.
Pinner's Tobacco Soap. For destroying all insects on plants and animals. Per lb. 40 cts.
Sulpho Tobacco Soap. Rose Brand, $\frac{1}{2}$ lb, tins 25 cts. Directions on box.
Persian Insect Powder. For destroying roaches, ants and fleas. Per lb. 35 cts.
Pure Paris Green. Directions for use with each package. 30 cts . per lb.
Whale Oil Soap. In 1, 2 and 5 lb . cans, 20, 35, and 75 cts.
Slug Shot is a safe insecticide to use, and combioes utility with cheapness. 5 lbs. 25 cts. ; 10 lbs . 50 cts. ; 100 lbs. \$4.25.
Grape Dust. An excellent preparation for destroying mildew on grape vines, etc., either in greenhouses or the open air. 5 lbs. 35 cts.
Bordeaux Mixture. 5 lb . package 40 cts ; 20 lb . package $\$ 1.00 ; 50 \mathrm{lb}$. box 6 cts. per lb.
Little's Antipest. We are sole agents for Philadelphia District for this valuable Insecticide. We feel safe to recommend it highly. This preparation is a sure destroyer of the Scale, Woolly Aphis and insect pests of any and all descriptions.
$\frac{1}{2}$ Gallon Can . . . . . . . . . . . . . . . . . . . for $\$ 150$



The only way to have healthy nursery stock, sound plants, and perfect fruits and vegetables is to protect them with the right fungicides and insecticides at the proper times.

Excelsior Knapsack Sprayer.
Knapsack Sprayers for applying Bordeaux Mixture, Copperdine and all liquid Insect Destroyers.
Eureka (copper) holds 6 gallons.
$\$ 1800$
Excelsior " "، 4
1200
Perfection (galv.) " 4
900


Paris Green, Slug Shot and Plaster Dusters.

An effectual and cheap duster for dry powders. With handle as figured, either fine or coarse mesh.

25 cts . each.
With side handle for using with pole.

## Fertilizers.

Dreer's Ammoniated Bone Phosphate. A superior article, made from pure materials, and certain to give satisfactory results. 5 lbs 20 cts ; per $100 \mathrm{lbs} . \$ 2.00$; sack of $200 \mathrm{lbs} . \$ 3.50$; per ton \$30.00.
Clay's Fertilizer. This valuable imported manure is highly recommended for all purposes in the vegetable, fruit and flower garden. Per bag of 25 lbs. $\$ 2.00$; $50 \mathrm{lbs} . \$ 3.50 ; 100 \mathrm{lbs} . \$ 6.51$


Pure Ground Bone. Excellent for restoring and quickening grass plots, gardens, etc. 5 lbs .25 cts. ; 25 lbs. $\$ 1.00 ; 100 \mathrm{lbs} . \$ 2.25$; sack of $200 \mathrm{lbs} . \$ 4.00$; per ton, $\$ 35.00$.
Pure Bone Meal. Ground expressly for our trade. Better than Ground Bone for mixing with potting soil, as it is much finer and in better condition for giving immediate effect. 5 lbs. 25 cts. $25 \mathrm{lbs} . \$ 1.00 ; 100 \mathrm{lbs} . \$ 2.25 ; 200 \mathrm{lb}$. sack $\$ 4.00$; per ton $\$ 35.00$.
Bone Flour. Ground perfectly fine; an excellent fertilizer for pot plants or beds where an immediate effect is wanted. 5 lbs .25 cts ; $25 \mathrm{lbs} . \$ 1.25$; $100 \mathrm{lbs} . \$ 3.00$; bag or bbl. of $200 \mathrm{lbs} . \$ 5.00$; per ton $\$ 40.00$.
Pulverized Sheep Manure. Excellent for mixing with potting soil. As a lawn top-dressing it is unequalled. 5 lb . package 25 cts.; 10 lbs .50 cts ; $50 \mathrm{lbs} . \$ 2.00: 100 \mathrm{lbs} . \$ 3.50$.

## Canada Unleached Hardwood Ashes.

Indispensable as a. lawn dressing or to apply to orchards. They should be applied late in fall or early in spring, so that the rains and snows may leach the ashes and carry the elements down to the roots of grass or trees. Our ashes are screened and are in proper condition for immediate use. Apply at the rate of 1000 to 1500 lbs . per acre; 50 lbs . $\$ 1.00$; per bbl., about $250 \mathrm{lbs} ., \$ 3.00$; ton $\$ 20.00$.

## IMPLEMENTS FOR APPLYING INSECTICIDES.



Single Cone Woodason

## Powder Bellows.

$\$ 1.00$ and $\$ 2.00$.

Double Cone
Woodason.
Powder Bellows. $\$ 3.00$.

Spraying Bellows. $\$ 2.00$.

## Lewis' Spraying Outfit.

Will thoroughly spray a ten acre orchard in one day-Spraying Pump, Agricultural Syringe and Veterinary Syringe combined. Made of polished brass. Just what is needed by every Farmer, Fruit Grower, Gardener, Nurseryman, Florit, Stockman, etc.

Complete outfit $\$ 5.00$.


Showing Mower with seat and spring, shafts and handles. Draft irons detached. Width of cut, 30 inches. Weight, 320 lbs . It has an open cylinder, and all the bearings, including the knives, are made of solid cast-steel. The draft irons are for use either with or without the shafts, to enable the horse to walk on
the cut grass.

Open Cylinder.
With draft irons only.
. and seat..................... 7100
shaft and seat............... 7500

No Setting. No Sharpening.


Continental and Pennsylvania LAWN MOWERS.

## Low Wheel.

| 10 inch.......... $\$ 550$ | 15 inch.......... $\$ 1050$ |
| :---: | :---: |
| 12 " ........ 650 | 17 " $\ldots . . . .{ }^{11} 75$ |
| 14 " $1 . . . . . .$. . 740 | 19 " $\ldots . . . . .{ }^{\text {c. }} 1250$ |
| 16 " .......... 825 | 21 " $\quad . . . . . .1400$ |
| 18 " .......... 900 |  |
| Laẃn Boots, | \$8.00 per set. |

## Hand Cultivators.

Gem Single Wheel.............................. . $\$ 450$
Double " ............................. 500
Planet Jr. Double Wheel ................... 650
Single " ................ 500
Firefly single Wheel.... ...................... . . 425
Jewel Double. "........................... 500

Closed Cylinder.
With draft irons.............................. $\$ 6000$
" shaft and seat .... ........ 6900


Myer's Brass Spray Pump.
This is the easiest working Pump on the market, and the most durable. Price, $\$ 5.00$.


## Leaf Rack.

This is the best constructed Leaf Cart on the market. Can be used for all kinds of brush, leaves, etc. Light and durable. Can be detached aud the truck used with Water Barrel.
With $1 \frac{1}{2}$ inch wheels.
${ }_{66} 2_{2}^{\frac{1}{2}}$ "6 ${ }_{6}$



[^0]:    The plants ordered from your firm arrived in perfect condition and were most satisfactory-more than meeting our expectations. The seeds were also satisfactory. MRS. F. LEWIS CLARK. Spokane, Washington, April 10, '94.

[^1]:    I want to tell you how delighted I am with the plants you sent me last week. The Palms are perfectly beautiful and so very uniform in size; the foliage clean, and the packing excellent.-MRS. C. A. HENRY, Fostoria, O., Feb. 25,'94.

